Resource Summary Report

Generated by T1D on Jul 31, 2026

OSA

RRID:SCR_002016
Type: Tool

Proper Citation

OSA (RRID:SCR_002016)

Resource Information

URL: http://wwwchg.duhs.duke.edu/research/osa.html

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on August 19,2025. Software application that allows the researcher to evaluate evidence for linkage even when heterogeneity is present in a data set. This is not an unusual occurrence when studying diseases of complex origin. Families are ranked by covariate values in order to test evidence for linkage among homogeneous subsets of families. Because families are ranked, a priori covariate cutpoints are not necessary. Covariates may include linkage evidence at other genes, environmental exposures, or biological trait values such as cholesterol, age at onset, and so on.

Abbreviations: OSA

Synonyms: Ordered Subset Analysis, OSA Program, Ordered Subset Analysis Program

Resource Type: software resource, software application

Defining Citation: PMID:18473393, PMID:15185403

Keywords: gene, genetic, genomic, c++, unix, solaris, linux

Funding: NIMH R01 MH59528

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: OSA

Resource ID: SCR_002016

Alternate IDs: nlx_154504

Old URLs: http://wwwchg.duhs.duke.edu/software/osa.html

Record Creation Time: 20220129T080211+0000

Record Last Update: 20260731T042621+0000

Ratings and Alerts

No rating or validation information has been found for OSA.

No alerts have been found for OSA.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Schmidt S, et al. (2004) Ordered subset linkage analysis supports a susceptibility locus for age-related macular degeneration on chromosome 16p12. BMC genetics, 5, 18.